

**Washington State HIV/AIDS Surveillance Report - 10/31/2004**  
**Washington State Department of Health**

**Table 1. WASHINGTON STATE HIV<sup>1</sup> and AIDS CASES DIAGNOSED, KNOWN DEATHS, AND CASES PRESUMED LIVING**

|                       | TOTAL CASES (& CASE FATALITY RATE <sup>2</sup> )<br>DIAGNOSED DURING INTERVAL <sup>3</sup> |             |                 |              |               | DEATHS OCCURRING<br>DURING INTERVAL <sup>4</sup> |                | CASES PRESUMED LIVING<br>DIAGNOSED DURING INTERVAL <sup>3</sup> |                |              |
|-----------------------|--|-------------|-----------------|--------------|---------------|--|----------------|---|----------------|--------------|
|                       | HIV <sup>1</sup>   |             | AIDS            |              | HIV/AIDS      | HIV <sup>1</sup>                                 | AIDS           | HIV <sup>1</sup>  | AIDS           | HIV/AIDS     |
|                       | No.  | (%)         | No.             | (%)          | Total         | No.  | No.            | No.   | No.            | Total        |
| 1982                  | 3  | (0%)        | 1               | (100%)       | 4             | 0  | 0              | 3   | 0              | 3            |
| 1983                  | 6  | (17%)       | 20              | (100%)       | 26            | 0  | 7              | 5   | 0              | 5            |
| 1984                  | 13   | (0%)        | 79              | (97%)        | 92            | 0  | 31             | 13  | 2              | 15           |
| 1985                  | 67   | (9%)        | 132             | (97%)        | 199           | 0  | 81             | 61  | 4              | 65           |
| 1986                  | 62   | (13%)       | 245             | (98%)        | 307           | 0  | 126            | 54  | 6              | 60           |
| 1987                  | 74   | (12%)       | 369             | (95%)        | 443           | 2  | 187            | 65  | 17             | 82           |
| 1988                  | 82   | (13%)       | 493             | (93%)        | 575           | 6  | 236            | 71  | 33             | 104          |
| 1989                  | 124  | (11%)       | 612             | (91%)        | 736           | 8  | 308            | 110   | 54             | 164          |
| 1990                  | 141  | (13%)       | 733             | (90%)        | 874           | 6  | 371            | 123   | 74             | 197          |
| 1991                  | 153  | (8%)        | 836             | (86%)        | 989           | 4  | 461            | 141   | 118            | 259          |
| 1992                  | 142  | (8%)        | 897             | (76%)        | 1,039         | 7  | 515            | 130   | 212            | 342          |
| 1993                  | 128  | (5%)        | 945             | (66%)        | 1,073         | 12   | 618            | 122   | 319            | 441          |
| 1994                  | 175  | (5%)        | 852             | (55%)        | 1,027         | 5  | 664            | 166   | 387            | 553          |
| 1995                  | 183  | (3%)        | 753             | (37%)        | 936           | 5  | 653            | 177   | 477            | 654          |
| 1996                  | 223  | (3%)        | 662             | (25%)        | 885           | 3  | 469            | 216   | 495            | 711          |
| 1997                  | 224  | (5%)        | 508             | (19%)        | 732           | 7  | 221            | 213   | 413            | 626          |
| 1998                  | 221  | (2%)        | 383             | (22%)        | 604           | 5  | 161            | 216   | 298            | 514          |
| 1999                  | 280  | (2%)        | 352             | (20%)        | 632           | 4  | 130            | 275   | 281            | 556          |
| 2000                  | 352  | (3%)        | 431             | (19%)        | 783           | 29   | 154            | 343   | 351            | 694          |
| 2001                  | 315  | (1%)        | 402             | (12%)        | 717           | 21   | 139            | 312   | 352            | 664          |
| 2002                  | 316  | (1%)        | 436             | (8%)         | 752           | 17   | 137            | 312   | 400            | 712          |
| 2003 <sup>5</sup>     | 328  | (0%)        | 432             | (6%)         | 760           | 13   | 157            | 327   | 408            | 735          |
| 2004 YTD <sup>5</sup> | 233  | (0%)        | 258             | (3%)         | 491           | 4  | 55             | 232   | 249            | 481          |
| <b>TOTAL</b>          | <b>3,845</b>   | <b>(4%)</b> | <b>10,831 *</b> | <b>(54%)</b> | <b>14,676</b> | <b>158</b>                                       | <b>5,881 *</b> | <b>3,687</b>  | <b>4,950 *</b> | <b>8,637</b> |

**Table 2. WASHINGTON STATE HIV<sup>1</sup> AND AIDS CASES, GENDER BY AGE AT DIAGNOSIS**

|              | HIV <sup>1</sup> |              |            |              |              |               | AIDS           |              |              |             |                 |               |
|--------------|------------------|--------------|------------|--------------|--------------|---------------|----------------|--------------|--------------|-------------|-----------------|---------------|
|              | Male             |              | Female     |              | Total        |               | Male           |              | Female       |             | Total           |               |
|              | No.              | (%)          | No.        | (%)          | No.          | (%)           | No.            | (%)          | No.          | (%)         | No.             | (%)           |
| Under 13     | 18               | (0%)         | 21         | (1%)         | 39           | (1%)          | 15             | (0%)         | 17           | (0%)        | 32              | (0%)          |
| 13-19        | 61               | (2%)         | 38         | (1%)         | 99           | (3%)          | 29             | (0%)         | 11           | (0%)        | 40              | (0%)          |
| 20-29        | 1,078            | (28%)        | 210        | (5%)         | 1,288        | (33%)         | 1,607          | (15%)        | 220          | (2%)        | 1,827           | (17%)         |
| 30-39        | 1,374            | (36%)        | 176        | (5%)         | 1,550        | (40%)         | 4,592          | (42%)        | 371          | (3%)        | 4,963           | (46%)         |
| 40-49        | 598              | (16%)        | 92         | (2%)         | 690          | (18%)         | 2,634          | (24%)        | 209          | (2%)        | 2,843           | (26%)         |
| 50-59        | 134              | (3%)         | 22         | (1%)         | 156          | (4%)          | 780            | (7%)         | 80           | (1%)        | 860             | (8%)          |
| 60+          | 18               | (0%)         | 5          | (0%)         | 23           | (1%)          | 235            | (2%)         | 31           | (0%)        | 266             | (2%)          |
| <b>TOTAL</b> | <b>3,281</b>     | <b>(85%)</b> | <b>564</b> | <b>(15%)</b> | <b>3,845</b> | <b>(100%)</b> | <b>9,892 *</b> | <b>(91%)</b> | <b>939 *</b> | <b>(9%)</b> | <b>10,831 *</b> | <b>(100%)</b> |

Notes:

- 1 Includes persons reported with HIV infection who are not known to have progressed to AIDS as of this report date. Does not include those who have only been tested anonymously for HIV.
  - 2 Case fatality rate is the proportion of HIV or AIDS patients diagnosed during interval who are known to have died at some time since diagnosis.
  - 3 Year of diagnosis reflects the time at which HIV infection or AIDS was diagnosed by a health care provider. Year of report (not shown above) reflects the time at which a case report was received by the Department of Health.
  - 4 Includes deaths among HIV or AIDS patients diagnosed during that interval or any preceding interval.
  - 5 Reporting delay is the period between the date a reportable disease is diagnosed by a physician and the date that the diagnosis is reported to public health officials. Cases counts for more recent time periods are considered to be incomplete due to reporting delays.
- \* For explanation of revised AIDS total, see technical notes.

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**Table 3. WASHINGTON STATE HIV<sup>1</sup> CASES, RACE/ETHNICITY<sup>10</sup> AND EXPOSURE CATEGORY**

|   | <u>Adult/Adolescent</u> |               |            |               | <u>Pediatric</u> |               | <u>Total</u> |               |
|---|-------------------------|---------------|------------|---------------|------------------|---------------|--------------|---------------|
|   | Male                    | (%)           | Female     | (%)           | No.              | (%)           | No.          | (%)           |
| <b><u>Race/Ethnicity<sup>10</sup></u></b> |                         |               |            |               |                  |               |              |               |
| White, not Hispanic                       | 2505                    | (77%)         | 281        | (52%)         | 14               | (36%)         | 2800         | (73%)         |
| Black, not Hispanic                       | 367                     | (11%)         | 168        | (31%)         | 15               | (38%)         | 550          | (14%)         |
| Hispanic (All Races)                      | 246                     | (8%)          | 46         | (8%)          | 6                | (15%)         | 298          | (8%)          |
| Asian/Pacific Islander                    | 3                       | (0%)          | 4          | (1%)          | 0                | (0%)          | 7            | (0%)          |
| Asian                                     | 71                      | (2%)          | 10         | (2%)          | 4                | (10%)         | 85           | (2%)          |
| Hawaiian/Pacific Islander                 | 4                       | (0%)          | 1          | (0%)          | 0                | (0%)          | 5            | (0%)          |
| Native American/Alaskan                   | 35                      | (1%)          | 29         | (5%)          | 0                | (0%)          | 64           | (2%)          |
| Multi-race                                | 12                      | (0%)          | 1          | (0%)          | 0                | (0%)          | 13           | (0%)          |
| Unknown                                   | 20                      | (1%)          | 3          | (1%)          | 0                | (0%)          | 23           | (1%)          |
| <b>Total</b>                              | <b>3,263</b>            | <b>(100%)</b> | <b>543</b> | <b>(100%)</b> | <b>39</b>        | <b>(100%)</b> | <b>3,845</b> | <b>(100%)</b> |
| <b><u>Exposure Category</u></b>           |                         |               |            |               |                  |               |              |               |
| Male/male sex (MSM)                       | 2397                    | (73%)         | N/A        | ( )           | 0                | (0%)          | 2397         | (62%)         |
| Injecting Drug Use (IDU)                  | 235                     | (7%)          | 139        | (26%)         | 0                | (0%)          | 374          | (10%)         |
| MSM and IDU                               | 322                     | (10%)         | N/A        | ( )           | 0                | (0%)          | 322          | (8%)          |
| Transfusion/Transplant                    | 7                       | (0%)          | 9          | (2%)          | 0                | (0%)          | 16           | (0%)          |
| Hemophilia                                | 12                      | (0%)          | 1          | (0%)          | 1                | (3%)          | 14           | (0%)          |
| Heterosexual Contact <sup>6</sup>         | 115                     | (4%)          | 272        | (50%)         | 0                | (0%)          | 387          | (10%)         |
| Mother at Risk for HIV                    | 0                       | (0%)          | 0          | (0%)          | 35               | (90%)         | 35           | (1%)          |
| No Identified Risk <sup>7</sup> /Other    | 175                     | (5%)          | 122        | (22%)         | 3                | (8%)          | 300          | (8%)          |
| <b>Total</b>                              | <b>3,263</b>            | <b>(100%)</b> | <b>543</b> | <b>(100%)</b> | <b>39</b>        | <b>(100%)</b> | <b>3,845</b> | <b>(100%)</b> |

**Table 4. WASHINGTON STATE AIDS CASES, RACE/ETHNICITY<sup>10</sup> AND EXPOSURE CATEGORY**

|   | <u>Adult/Adolescent</u> |               |              |               | <u>Pediatric</u> |               | <u>Total</u>    |               |
|---|-------------------------|---------------|--------------|---------------|------------------|---------------|-----------------|---------------|
|   | Male                    | (%)           | Female       | (%)           | No.              | (%)           | No.             | (%)           |
| <b><u>Race/Ethnicity<sup>10</sup></u></b> |                         |               |              |               |                  |               |                 |               |
| White, not Hispanic                       | 7888                    | (80%)         | 521          | (57%)         | 15               | (47%)         | 8424            | (78%)         |
| Black, not Hispanic                       | 935                     | (9%)          | 239          | (26%)         | 10               | (31%)         | 1184            | (11%)         |
| Hispanic (All Races)                      | 705                     | (7%)          | 79           | (9%)          | 4                | (13%)         | 788             | (7%)          |
| Asian/Pacific Islander                    | 32                      | (0%)          | 12           | (1%)          | 1                | (3%)          | 45              | (0%)          |
| Asian                                     | 110                     | (1%)          | 15           | (2%)          | 0                | (0%)          | 125             | (1%)          |
| Hawaiian/Pacific Islander                 | 20                      | (0%)          | 6            | (1%)          | 0                | (0%)          | 26              | (0%)          |
| Native American/Alaskan                   | 153                     | (2%)          | 44           | (5%)          | 1                | (3%)          | 198             | (2%)          |
| Multi-race                                | 24                      | (0%)          | 3            | (0%)          | 1                | (3%)          | 28              | (0%)          |
| Unknown                                   | 10                      | (0%)          | 3            | (0%)          | 0                | (0%)          | 13              | (0%)          |
| <b>Total</b>                              | <b>9,877 *</b>          | <b>(100%)</b> | <b>922 *</b> | <b>(100%)</b> | <b>32 *</b>      | <b>(100%)</b> | <b>10,831 *</b> | <b>(100%)</b> |
| <b><u>Exposure Category</u></b>           |                         |               |              |               |                  |               |                 |               |
| Male/male sex (MSM)                       | 7235                    | (73%)         | N/A          | ( )           | 0                | (0%)          | 7235            | (67%)         |
| Injecting Drug Use (IDU)                  | 709                     | (7%)          | 274          | (30%)         | 0                | (0%)          | 983             | (9%)          |
| MSM and IDU                               | 1066                    | (11%)         | N/A          | ( )           | 0                | (0%)          | 1066            | (10%)         |
| Transfusion/Transplant                    | 72                      | (1%)          | 50           | (5%)          | 0                | (0%)          | 122             | (1%)          |
| Hemophilia                                | 82                      | (1%)          | 4            | (0%)          | 4                | (13%)         | 90              | (1%)          |
| Heterosexual Contact <sup>6</sup>         | 271                     | (3%)          | 457          | (50%)         | 0                | (0%)          | 728             | (7%)          |
| Mother at Risk for HIV                    | 0                       | (0%)          | 0            | (0%)          | 28               | (88%)         | 28              | (0%)          |
| No Identified Risk <sup>7</sup> /Other    | 442                     | (4%)          | 137          | (15%)         | 0                | (0%)          | 579             | (5%)          |
| <b>Total</b>                              | <b>9,877 *</b>          | <b>(100%)</b> | <b>922 *</b> | <b>(100%)</b> | <b>32 *</b>      | <b>(100%)</b> | <b>10,831 *</b> | <b>(100%)</b> |

Notes:

1 Includes persons reported with HIV infection who are not known to have progressed to AIDS as of this report date. Does not include those who have only been tested anonymously for HIV.

6 Heterosexual Contact with a person who is known to be HIV infected or at increased risk for HIV infection.

7 No Identified Risk includes patients for whom risk information is incomplete, cases still under investigation, and interviewed patients with no recognized HIV exposure category.

10 Collection and presentation of race/ethnicity data have been adjusted to be consistent with Census 2000 data collection and presentation methods. Consequently, data for Asian/Pacific Islanders are now collected and presented in two separate categories ("Asian" and "Hawaiian/Pacific Islander"), while historical data are presented in the "Asian/Pacific Islander" category. Those who report more than one race are presented in the "Multi-race" category.

\* For explanation of revised AIDS total, see technical notes.

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**Table 5. WA STATE HIV<sup>1</sup> AND AIDS CASES DIAGNOSED, KNOWN DEATHS, AND CASES PRESUMED LIVING, BY COUNTY OF RESIDENCE<sup>8</sup> AT DIAGNOSIS**

|                            | CASES DIAGNOSED  |         |          |         |               | DEATHS           |         |         |         | PRESUMED LIVING  |         |         |         |              |
|----------------------------|------------------|---------|----------|---------|---------------|------------------|---------|---------|---------|------------------|---------|---------|---------|--------------|
|                            | HIV <sup>1</sup> |         | AIDS     |         | TOTAL         | HIV <sup>1</sup> |         | AIDS    |         | HIV <sup>1</sup> |         | AIDS    |         | TOTAL        |
|                            | No.              | (%)     | No.      | (%)     |               | No.              | (%)     | No.     | (%)     | No.              | (%)     | No.     | (%)     |              |
| <b>REGION 1</b>            | 162              | (4.2%)  | 597      | (5.5%)  | <b>759</b>    | 11               | (7.0%)  | 317     | (5.4%)  | 151              | (4.1%)  | 280     | (5.7%)  | <b>431</b>   |
| ADAMS CO.                  | 1                | (0.0%)  | 5        | (0.0%)  | 6             | 0                | (0.0%)  | 1       | (0.0%)  | 1                | (0.0%)  | 4       | (0.1%)  | 5            |
| ASOTIN CO.                 | 4                | (0.1%)  | 13       | (0.1%)  | 17            | 1                | (0.6%)  | 6       | (0.1%)  | 3                | (0.1%)  | 7       | (0.1%)  | 10           |
| COLUMBIA CO.               | 1                | (0.0%)  | 4        | (0.0%)  | 5             | 0                | (0.0%)  | 3       | (0.1%)  | 1                | (0.0%)  | 1       | (0.0%)  | 2            |
| FERRY CO.                  | 0                | (0.0%)  | 7        | (0.1%)  | 7             | 0                | (0.0%)  | 6       | (0.1%)  | 0                | (0.0%)  | 1       | (0.0%)  | 1            |
| GARFIELD CO.               | 1                | (0.0%)  | 0        | (0.0%)  | 1             | 0                | (0.0%)  | 0       | (0.0%)  | 1                | (0.0%)  | 0       | (0.0%)  | 1            |
| LINCOLN CO.                | 0                | (0.0%)  | 5        | (0.0%)  | 5             | 0                | (0.0%)  | 2       | (0.0%)  | 0                | (0.0%)  | 3       | (0.1%)  | 3            |
| OKANOGAN CO.               | 6                | (0.2%)  | 25       | (0.2%)  | 31            | 0                | (0.0%)  | 8       | (0.1%)  | 6                | (0.2%)  | 17      | (0.3%)  | 23           |
| PEND OREILLE CO.           | 1                | (0.0%)  | 8        | (0.1%)  | 9             | 0                | (0.0%)  | 5       | (0.1%)  | 1                | (0.0%)  | 3       | (0.1%)  | 4            |
| SPOKANE CO.                | 136              | (3.5%)  | 448      | (4.1%)  | 584           | 9                | (5.7%)  | 248     | (4.2%)  | 127              | (3.4%)  | 200     | (4.0%)  | 327          |
| STEVENS CO.                | 4                | (0.1%)  | 20       | (0.2%)  | 24            | 0                | (0.0%)  | 8       | (0.1%)  | 4                | (0.1%)  | 12      | (0.2%)  | 16           |
| WALLA WALLA CO.            | 6                | (0.2%)  | 52       | (0.5%)  | 58            | 1                | (0.6%)  | 26      | (0.4%)  | 5                | (0.1%)  | 26      | (0.5%)  | 31           |
| WHITMAN CO.                | 2                | (0.1%)  | 10       | (0.1%)  | 12            | 0                | (0.0%)  | 4       | (0.1%)  | 2                | (0.1%)  | 6       | (0.1%)  | 8            |
| <b>REGION 2</b>            | 124              | (3.2%)  | 363      | (3.4%)  | <b>487</b>    | 7                | (4.4%)  | 177     | (3.0%)  | 117              | (3.2%)  | 186     | (3.8%)  | <b>303</b>   |
| BENTON CO.                 | 21               | (0.5%)  | 78       | (0.7%)  | 99            | 1                | (0.6%)  | 36      | (0.6%)  | 20               | (0.5%)  | 42      | (0.8%)  | 62           |
| CHELAN CO.                 | 14               | (0.4%)  | 35       | (0.3%)  | 49            | 1                | (0.6%)  | 21      | (0.4%)  | 13               | (0.4%)  | 14      | (0.3%)  | 27           |
| DOUGLAS CO.                | 2                | (0.1%)  | 2        | (0.0%)  | 4             | 0                | (0.0%)  | 2       | (0.0%)  | 2                | (0.1%)  | 0       | (0.0%)  | 2            |
| FRANKLIN CO.               | 17               | (0.4%)  | 43       | (0.4%)  | 60            | 1                | (0.6%)  | 14      | (0.2%)  | 16               | (0.4%)  | 29      | (0.6%)  | 45           |
| GRANT CO.                  | 9                | (0.2%)  | 30       | (0.3%)  | 39            | 1                | (0.6%)  | 19      | (0.3%)  | 8                | (0.2%)  | 11      | (0.2%)  | 19           |
| KITTITAS CO.               | 3                | (0.1%)  | 15       | (0.1%)  | 18            | 0                | (0.0%)  | 8       | (0.1%)  | 3                | (0.1%)  | 7       | (0.1%)  | 10           |
| KLICKITAT CO.              | 5                | (0.1%)  | 8        | (0.1%)  | 13            | 0                | (0.0%)  | 5       | (0.1%)  | 5                | (0.1%)  | 3       | (0.1%)  | 8            |
| YAKIMA CO.                 | 53               | (1.4%)  | 152      | (1.4%)  | 205           | 3                | (1.9%)  | 72      | (1.2%)  | 50               | (1.4%)  | 80      | (1.6%)  | 130          |
| <b>REGION 3</b>            | 299              | (7.8%)  | 853      | (7.9%)  | <b>1,152</b>  | 17               | (10.8%) | 438     | (7.4%)  | 282              | (7.6%)  | 415     | (8.4%)  | <b>697</b>   |
| ISLAND CO.                 | 17               | (0.4%)  | 58       | (0.5%)  | 75            | 1                | (0.6%)  | 33      | (0.6%)  | 16               | (0.4%)  | 25      | (0.5%)  | 41           |
| SAN JUAN CO.               | 6                | (0.2%)  | 17       | (0.2%)  | 23            | 0                | (0.0%)  | 10      | (0.2%)  | 6                | (0.2%)  | 7       | (0.1%)  | 13           |
| SKAGIT CO.                 | 25               | (0.7%)  | 50       | (0.5%)  | 75            | 4                | (2.5%)  | 28      | (0.5%)  | 21               | (0.6%)  | 22      | (0.4%)  | 43           |
| SNOHOMISH CO.              | 208              | (5.4%)  | 582      | (5.4%)  | 790           | 10               | (6.3%)  | 291     | (4.9%)  | 198              | (5.4%)  | 291     | (5.9%)  | 489          |
| WHATCOM CO.                | 43               | (1.1%)  | 146      | (1.3%)  | 189           | 2                | (1.3%)  | 76      | (1.3%)  | 41               | (1.1%)  | 70      | (1.4%)  | 111          |
| <b>REGION 5</b>            | 424              | (11.0%) | 1,146    | (10.6%) | <b>1,570</b>  | 26               | (16.5%) | 635     | (10.8%) | 398              | (10.8%) | 511     | (10.3%) | <b>909</b>   |
| KITSAP CO.                 | 69               | (1.8%)  | 194      | (1.8%)  | 263           | 1                | (0.6%)  | 108     | (1.8%)  | 68               | (1.8%)  | 86      | (1.7%)  | 154          |
| PIERCE CO.                 | 355              | (9.2%)  | 952      | (8.8%)  | 1,307         | 25               | (15.8%) | 527     | (9.0%)  | 330              | (9.0%)  | 425     | (8.6%)  | 755          |
| <b>REGION 6</b>            | 297              | (7.7%)  | 897      | (8.3%)  | <b>1,194</b>  | 12               | (7.6%)  | 451     | (7.7%)  | 285              | (7.7%)  | 446     | (9.0%)  | <b>731</b>   |
| CLALLAM CO.                | 16               | (0.4%)  | 49       | (0.5%)  | 65            | 2                | (1.3%)  | 27      | (0.5%)  | 14               | (0.4%)  | 22      | (0.4%)  | 36           |
| CLARK CO.                  | 129              | (3.4%)  | 393      | (3.6%)  | 522           | 2                | (1.3%)  | 198     | (3.4%)  | 127              | (3.4%)  | 195     | (3.9%)  | 322          |
| COWLITZ CO.                | 31               | (0.8%)  | 89       | (0.8%)  | 120           | 1                | (0.6%)  | 49      | (0.8%)  | 30               | (0.8%)  | 40      | (0.8%)  | 70           |
| GRAYS HARBOR CO.           | 13               | (0.3%)  | 48       | (0.4%)  | 61            | 1                | (0.6%)  | 29      | (0.5%)  | 12               | (0.3%)  | 19      | (0.4%)  | 31           |
| JEFFERSON CO.              | 8                | (0.2%)  | 21       | (0.2%)  | 29            | 3                | (1.9%)  | 14      | (0.2%)  | 5                | (0.1%)  | 7       | (0.1%)  | 12           |
| LEWIS CO.                  | 9                | (0.2%)  | 40       | (0.4%)  | 49            | 1                | (0.6%)  | 25      | (0.4%)  | 8                | (0.2%)  | 15      | (0.3%)  | 23           |
| MASON CO.                  | 19               | (0.5%)  | 69       | (0.6%)  | 88            | 0                | (0.0%)  | 20      | (0.3%)  | 19               | (0.5%)  | 49      | (1.0%)  | 68           |
| PACIFIC CO.                | 7                | (0.2%)  | 15       | (0.1%)  | 22            | 0                | (0.0%)  | 9       | (0.2%)  | 7                | (0.2%)  | 6       | (0.1%)  | 13           |
| SKAMANIA CO.               | 0                | (0.0%)  | 7        | (0.1%)  | 7             | 0                | (0.0%)  | 5       | (0.1%)  | 0                | (0.0%)  | 2       | (0.0%)  | 2            |
| THURSTON CO.               | 64               | (1.7%)  | 164      | (1.5%)  | 228           | 2                | (1.3%)  | 75      | (1.3%)  | 62               | (1.7%)  | 89      | (1.8%)  | 151          |
| WAHKIAKUM CO.              | 1                | (0.0%)  | 2        | (0.0%)  | 3             | 0                | (0.0%)  | 0       | (0.0%)  | 1                | (0.0%)  | 2       | (0.0%)  | 3            |
| <b>SUBTOTAL</b>            | 1,306            | (34.0%) | 3,856    | (35.6%) | <b>5,162</b>  | 73               | (46.2%) | 2,018   | (34.3%) | 1,233            | (33.4%) | 1,838   | (37.1%) | <b>3,071</b> |
| <b>REGION 4 (KING CO.)</b> | 2,539            | (66.0%) | 6,975    | (64.4%) | <b>9,514</b>  | 85               | (53.8%) | 3,863   | (65.7%) | 2,454            | (66.6%) | 3,112   | (62.9%) | <b>5,566</b> |
| <b>STATE TOTAL</b>         | 3,845            | (100%)  | 10,831 * | (100%)  | <b>14,676</b> | 158              | (100%)  | 5,881 * | (100%)  | 3,687            | (100%)  | 4,950 * | (100%)  | <b>8,637</b> |

Notes:

1 Includes persons reported with HIV infection who are not known to have progressed to AIDS as of this report date. Does not include those who have only been tested anonymously for HIV.

8 County of residence at the time of testing positive for HIV (HIV cases) or at the time of AIDS diagnosis (AIDS cases). May not reflect where people are currently residing.

\* For explanation of revised AIDS total, see technical notes.

## Washington State HIV/AIDS Surveillance Report - 10/31/2004

**Table 6. WASHINGTON STATE HIV<sup>1</sup> CASES, YEAR OF DIAGNOSIS<sup>3</sup> BY GENDER, RACE/ETHNICITY<sup>10</sup>, EXPOSURE CATEGORY, AND AIDSNET REGION OF RESIDENCE<sup>9</sup> AT DIAGNOSIS**

|  | 1982-1989  |               | 1990-1997    |               | 1998-Current <sup>5</sup> |               | Cumulative   |               | 2000       |               | 2001       |               | 2002       |               | 2003 <sup>5</sup> |               | 2004 YTD <sup>5</sup> |               |  |
|--|------------|---------------|--------------|---------------|---------------------------|---------------|--------------|---------------|------------|---------------|------------|---------------|------------|---------------|-------------------|---------------|-----------------------|---------------|--|
|  | No.        | (%)           | No.          | (%)           | No.                       | (%)           | No.          | (%)           | No.        | (%)           | No.        | (%)           | No.        | (%)           | No.               | (%)           | No.                   | (%)           |  |
| <b>Gender</b>                          |            |               |              |               |                           |               |              |               |            |               |            |               |            |               |                   |               |                       |               |  |
| Male                                   | 396        | (92%)         | 1,153        | (84%)         | 1,732                     | (85%)         | 3,281        | (85%)         | 286        | (81%)         | 273        | (87%)         | 269        | (85%)         | 279               | (85%)         | 194                   | (83%)         |  |
| Female                                 | 35         | (8%)          | 216          | (16%)         | 313                       | (15%)         | 564          | (15%)         | 66         | (19%)         | 42         | (13%)         | 47         | (15%)         | 49                | (15%)         | 39                    | (17%)         |  |
| <b>Total</b>                           | <b>431</b> | <b>(100%)</b> | <b>1,369</b> | <b>(100%)</b> | <b>2,045</b>              | <b>(100%)</b> | <b>3,845</b> | <b>(100%)</b> | <b>352</b> | <b>(100%)</b> | <b>315</b> | <b>(100%)</b> | <b>316</b> | <b>(100%)</b> | <b>328</b>        | <b>(100%)</b> | <b>233</b>            | <b>(100%)</b> |  |
| <b>Race/Ethnicity<sup>10</sup></b>     |            |               |              |               |                           |               |              |               |            |               |            |               |            |               |                   |               |                       |               |  |
| White, not Hispanic                    | 367        | (85%)         | 1,058        | (77%)         | 1,375                     | (67%)         | 2,800        | (73%)         | 228        | (65%)         | 214        | (68%)         | 205        | (65%)         | 217               | (66%)         | 147                   | (63%)         |  |
| Black, not Hispanic                    | 41         | (10%)         | 164          | (12%)         | 345                       | (17%)         | 550          | (14%)         | 65         | (18%)         | 48         | (15%)         | 67         | (21%)         | 57                | (17%)         | 43                    | (18%)         |  |
| Hispanic (All Races)                   | 11         | (3%)          | 91           | (7%)          | 196                       | (10%)         | 298          | (8%)          | 39         | (11%)         | 33         | (10%)         | 25         | (8%)          | 33                | (10%)         | 22                    | (9%)          |  |
| Asian/Pacific Islander                 | 0          | (0%)          | 1            | (0%)          | 6                         | (0%)          | 7            | (0%)          | 2          | (1%)          | 2          | (1%)          | 0          | (0%)          | 0                 | (0%)          | 0                     | (0%)          |  |
| Asian                                  | 3          | (1%)          | 25           | (2%)          | 57                        | (3%)          | 85           | (2%)          | 10         | (3%)          | 10         | (3%)          | 7          | (2%)          | 9                 | (3%)          | 7                     | (3%)          |  |
| Hawaiian/Pacific Islander              | 1          | (0%)          | 0            | (0%)          | 4                         | (0%)          | 5            | (0%)          | 1          | (0%)          | 0          | (0%)          | 0          | (0%)          | 2                 | (1%)          | 0                     | (0%)          |  |
| Native American/Alaskan                | 6          | (1%)          | 21           | (2%)          | 37                        | (2%)          | 64           | (2%)          | 4          | (1%)          | 5          | (2%)          | 6          | (2%)          | 8                 | (2%)          | 8                     | (3%)          |  |
| Multi-race                             | 0          | (0%)          | 2            | (0%)          | 11                        | (1%)          | 13           | (0%)          | 0          | (0%)          | 1          | (0%)          | 4          | (1%)          | 1                 | (0%)          | 5                     | (2%)          |  |
| Unknown                                | 2          | (0%)          | 7            | (1%)          | 14                        | (1%)          | 23           | (1%)          | 3          | (1%)          | 2          | (1%)          | 2          | (1%)          | 1                 | (0%)          | 1                     | (0%)          |  |
| <b>Total</b>                           | <b>431</b> | <b>(100%)</b> | <b>1,369</b> | <b>(100%)</b> | <b>2,045</b>              | <b>(100%)</b> | <b>3,845</b> | <b>(100%)</b> | <b>352</b> | <b>(100%)</b> | <b>315</b> | <b>(100%)</b> | <b>316</b> | <b>(100%)</b> | <b>328</b>        | <b>(100%)</b> | <b>233</b>            | <b>(100%)</b> |  |
| <b>Exposure Category</b>               |            |               |              |               |                           |               |              |               |            |               |            |               |            |               |                   |               |                       |               |  |
| Male/male sex (MSM)                    | 294        | (68%)         | 835          | (61%)         | 1,268                     | (62%)         | 2,397        | (62%)         | 195        | (55%)         | 187        | (59%)         | 197        | (62%)         | 207               | (63%)         | 143                   | (61%)         |  |
| Injecting Drug Use (IDU)               | 46         | (11%)         | 139          | (10%)         | 189                       | (9%)          | 374          | (10%)         | 47         | (13%)         | 27         | (9%)          | 28         | (9%)          | 25                | (8%)          | 21                    | (9%)          |  |
| MSM and IDU                            | 50         | (12%)         | 119          | (9%)          | 153                       | (7%)          | 322          | (8%)          | 26         | (7%)          | 24         | (8%)          | 28         | (9%)          | 26                | (8%)          | 15                    | (6%)          |  |
| Transfusion/Transplant                 | 3          | (1%)          | 7            | (1%)          | 6                         | (0%)          | 16           | (0%)          | 1          | (0%)          | 2          | (1%)          | 0          | (0%)          | 0                 | (0%)          | 2                     | (1%)          |  |
| Hemophilia                             | 9          | (2%)          | 4            | (0%)          | 1                         | (0%)          | 14           | (0%)          | 1          | (0%)          | 0          | (0%)          | 0          | (0%)          | 0                 | (0%)          | 0                     | (0%)          |  |
| Heterosexual Contact <sup>6</sup>      | 12         | (3%)          | 141          | (10%)         | 234                       | (11%)         | 387          | (10%)         | 46         | (13%)         | 38         | (12%)         | 42         | (13%)         | 39                | (12%)         | 26                    | (11%)         |  |
| Mother at Risk for HIV                 | 3          | (1%)          | 25           | (2%)          | 7                         | (0%)          | 35           | (1%)          | 2          | (1%)          | 0          | (0%)          | 0          | (0%)          | 1                 | (0%)          | 1                     | (0%)          |  |
| No Identified Risk <sup>7</sup> /Other | 14         | (3%)          | 99           | (7%)          | 187                       | (9%)          | 300          | (8%)          | 34         | (10%)         | 37         | (12%)         | 21         | (7%)          | 30                | (9%)          | 25                    | (11%)         |  |
| <b>Total</b>                           | <b>431</b> | <b>(100%)</b> | <b>1,369</b> | <b>(100%)</b> | <b>2,045</b>              | <b>(100%)</b> | <b>3,845</b> | <b>(100%)</b> | <b>352</b> | <b>(100%)</b> | <b>315</b> | <b>(100%)</b> | <b>316</b> | <b>(100%)</b> | <b>328</b>        | <b>(100%)</b> | <b>233</b>            | <b>(100%)</b> |  |
| <b>AIDSNET Region</b>                  |            |               |              |               |                           |               |              |               |            |               |            |               |            |               |                   |               |                       |               |  |
| Region 1                               | 23         | (5%)          | 53           | (4%)          | 86                        | (4%)          | 162          | (4%)          | 16         | (5%)          | 13         | (4%)          | 15         | (5%)          | 12                | (4%)          | 13                    | (6%)          |  |
| Region 2                               | 11         | (3%)          | 40           | (3%)          | 73                        | (4%)          | 124          | (3%)          | 10         | (3%)          | 10         | (3%)          | 15         | (5%)          | 9                 | (3%)          | 10                    | (4%)          |  |
| Region 3                               | 32         | (7%)          | 126          | (9%)          | 141                       | (7%)          | 299          | (8%)          | 20         | (6%)          | 22         | (7%)          | 16         | (5%)          | 24                | (7%)          | 20                    | (9%)          |  |
| Region 5                               | 40         | (9%)          | 166          | (12%)         | 218                       | (11%)         | 424          | (11%)         | 47         | (13%)         | 26         | (8%)          | 36         | (11%)         | 40                | (12%)         | 17                    | (7%)          |  |
| Region 6                               | 31         | (7%)          | 118          | (9%)          | 148                       | (7%)          | 297          | (8%)          | 16         | (5%)          | 31         | (10%)         | 25         | (8%)          | 28                | (9%)          | 16                    | (7%)          |  |
| <b>Subtotal</b>                        | <b>137</b> | <b>(32%)</b>  | <b>503</b>   | <b>(37%)</b>  | <b>666</b>                | <b>(33%)</b>  | <b>1,306</b> | <b>(34%)</b>  | <b>109</b> | <b>(31%)</b>  | <b>102</b> | <b>(32%)</b>  | <b>107</b> | <b>(34%)</b>  | <b>113</b>        | <b>(34%)</b>  | <b>76</b>             | <b>(33%)</b>  |  |
| Region 4 (King Co.)                    | 294        | (68%)         | 866          | (63%)         | 1,379                     | (67%)         | 2,539        | (66%)         | 243        | (69%)         | 213        | (68%)         | 209        | (66%)         | 215               | (66%)         | 157                   | (67%)         |  |
| <b>Total</b>                           | <b>431</b> | <b>(100%)</b> | <b>1,369</b> | <b>(100%)</b> | <b>2,045</b>              | <b>(100%)</b> | <b>3,845</b> | <b>(100%)</b> | <b>352</b> | <b>(100%)</b> | <b>315</b> | <b>(100%)</b> | <b>316</b> | <b>(100%)</b> | <b>328</b>        | <b>(100%)</b> | <b>233</b>            | <b>(100%)</b> |  |

**Notes:**

- 1 This includes persons reported with HIV infection who are not known to have progressed to AIDS as of this report date. It does not include those who have only been tested anonymously for HIV.
- 3 Year of diagnosis reflects the time at which disease was diagnosed by a provider. Year of report (not shown above) reflects the time at which a case report was received by the Department of Health.
- 5 Reporting delay is the period between the date a reportable disease is diagnosed by a physician and the date that the diagnosis is reported to public health officials. Cases counts for more recent time periods are considered to be incomplete due to reporting delays.
- 6 Heterosexual Contact with a person who is known to be HIV infected or at increased risk for HIV infection.
- 7 No Identified Risk includes patients for whom risk information is incomplete, cases still under investigation, and interviewed patients with no recognized HIV exposure category.
- 9 AIDSNET Region of residence at the time of testing positive for HIV (HIV cases) or at the time of AIDS diagnosis (AIDS cases). May not reflect where people are currently residing.
- 10 Collection and presentation of race/ethnicity data have been adjusted to be consistent with Census 2000 data collection and presentation methods. Consequently, data for Asian/Pacific Islanders are now collected and presented in two separate categories ("Asian" and "Hawaiian/Pacific Islander"), while historical data are presented in the "Asian/Pacific Islander" category. Those who report more than one race are presented in the "Multi-race" category.

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**Table 7. WASHINGTON STATE AIDS CASES, YEAR OF DIAGNOSIS<sup>3</sup> BY GENDER, RACE/ETHNICITY<sup>10</sup>, EXPOSURE CATEGORY, AND AIDSNET REGION OF RESIDENCE<sup>9</sup> AT DIAGNOSIS**

|  | 1982-1989    |               | 1990-1997    |               | 1998-Current <sup>5</sup> |               | Cumulative      |               | 2000       |               | 2001       |               | 2002       |               | 2003 <sup>5</sup> |               | 2004 YTD <sup>5</sup> |               |  |
|--|--------------|---------------|--------------|---------------|---------------------------|---------------|-----------------|---------------|------------|---------------|------------|---------------|------------|---------------|-------------------|---------------|-----------------------|---------------|--|
|  | No.          | (%)           | No.          | (%)           | No.                       | (%)           | No.             | (%)           | No.        | (%)           | No.        | (%)           | No.        | (%)           | No.               | (%)           | No.                   | (%)           |  |
| <b>Gender</b>                          |              |               |              |               |                           |               |                 |               |            |               |            |               |            |               |                   |               |                       |               |  |
| Male                                   | 1,889        | (97%)         | 5,693        | (92%)         | 2,310                     | (86%)         | 9,892           | (91%)         | 369        | (86%)         | 354        | (88%)         | 364        | (83%)         | 363               | (84%)         | 212                   | (82%)         |  |
| Female                                 | 62           | (3%)          | 493          | (8%)          | 384                       | (14%)         | 939             | (9%)          | 62         | (14%)         | 48         | (12%)         | 72         | (17%)         | 69                | (16%)         | 46                    | (18%)         |  |
| <b>Total</b>                           | <b>1,951</b> | <b>(100%)</b> | <b>6,186</b> | <b>(100%)</b> | <b>2,694</b>              | <b>(100%)</b> | <b>10,831 *</b> | <b>(100%)</b> | <b>431</b> | <b>(100%)</b> | <b>402</b> | <b>(100%)</b> | <b>436</b> | <b>(100%)</b> | <b>432</b>        | <b>(100%)</b> | <b>258</b>            | <b>(100%)</b> |  |
| <b>Race/Ethnicity<sup>10</sup></b>     |              |               |              |               |                           |               |                 |               |            |               |            |               |            |               |                   |               |                       |               |  |
| White, not Hispanic                    | 1,710        | (88%)         | 4,918        | (80%)         | 1,796                     | (67%)         | 8,424           | (78%)         | 293        | (68%)         | 263        | (65%)         | 281        | (64%)         | 280               | (65%)         | 173                   | (67%)         |  |
| Black, not Hispanic                    | 130          | (7%)          | 605          | (10%)         | 449                       | (17%)         | 1,184           | (11%)         | 77         | (18%)         | 73         | (18%)         | 79         | (18%)         | 68                | (16%)         | 43                    | (17%)         |  |
| Hispanic (All Races)                   | 75           | (4%)          | 417          | (7%)          | 296                       | (11%)         | 788             | (7%)          | 42         | (10%)         | 46         | (11%)         | 46         | (11%)         | 56                | (13%)         | 24                    | (9%)          |  |
| Asian/Pacific Islander                 | 3            | (0%)          | 31           | (1%)          | 11                        | (0%)          | 45              | (0%)          | 0          | (0%)          | 3          | (1%)          | 4          | (1%)          | 1                 | (0%)          | 0                     | (0%)          |  |
| Asian                                  | 11           | (1%)          | 68           | (1%)          | 46                        | (2%)          | 125             | (1%)          | 3          | (1%)          | 5          | (1%)          | 12         | (3%)          | 10                | (2%)          | 5                     | (2%)          |  |
| Hawaiian/Pacific Islander              | 5            | (0%)          | 9            | (0%)          | 12                        | (0%)          | 26              | (0%)          | 3          | (1%)          | 0          | (0%)          | 2          | (0%)          | 5                 | (1%)          | 2                     | (1%)          |  |
| Native American/Alaskan                | 16           | (1%)          | 118          | (2%)          | 64                        | (2%)          | 198             | (2%)          | 8          | (2%)          | 10         | (2%)          | 11         | (3%)          | 9                 | (2%)          | 7                     | (3%)          |  |
| Multi-race                             | 1            | (0%)          | 17           | (0%)          | 10                        | (0%)          | 28              | (0%)          | 2          | (0%)          | 0          | (0%)          | 0          | (0%)          | 3                 | (1%)          | 4                     | (2%)          |  |
| Unknown                                | 0            | (0%)          | 3            | (0%)          | 10                        | (0%)          | 13              | (0%)          | 3          | (1%)          | 2          | (0%)          | 1          | (0%)          | 0                 | (0%)          | 0                     | (0%)          |  |
| <b>Total</b>                           | <b>1,951</b> | <b>(100%)</b> | <b>6,186</b> | <b>(100%)</b> | <b>2,694</b>              | <b>(100%)</b> | <b>10,831 *</b> | <b>(100%)</b> | <b>431</b> | <b>(100%)</b> | <b>402</b> | <b>(100%)</b> | <b>436</b> | <b>(100%)</b> | <b>432</b>        | <b>(100%)</b> | <b>258</b>            | <b>(100%)</b> |  |
| <b>Exposure Category</b>               |              |               |              |               |                           |               |                 |               |            |               |            |               |            |               |                   |               |                       |               |  |
| Male/male sex (MSM)                    | 1,500        | (77%)         | 4,227        | (68%)         | 1,508                     | (56%)         | 7,235           | (67%)         | 246        | (57%)         | 235        | (58%)         | 234        | (54%)         | 244               | (56%)         | 135                   | (52%)         |  |
| Injecting Drug Use (IDU)               | 83           | (4%)          | 574          | (9%)          | 326                       | (12%)         | 983             | (9%)          | 54         | (13%)         | 44         | (11%)         | 50         | (11%)         | 48                | (11%)         | 30                    | (12%)         |  |
| MSM and IDU                            | 232          | (12%)         | 607          | (10%)         | 227                       | (8%)          | 1,066           | (10%)         | 33         | (8%)          | 35         | (9%)          | 39         | (9%)          | 31                | (7%)          | 21                    | (8%)          |  |
| Transfusion/Transplant                 | 47           | (2%)          | 64           | (1%)          | 11                        | (0%)          | 122             | (1%)          | 3          | (1%)          | 0          | (0%)          | 1          | (0%)          | 1                 | (0%)          | 2                     | (1%)          |  |
| Hemophilia                             | 30           | (2%)          | 52           | (1%)          | 8                         | (0%)          | 90              | (1%)          | 3          | (1%)          | 1          | (0%)          | 0          | (0%)          | 1                 | (0%)          | 1                     | (0%)          |  |
| Heterosexual Contact <sup>6</sup>      | 29           | (1%)          | 372          | (6%)          | 327                       | (12%)         | 728             | (7%)          | 48         | (11%)         | 51         | (13%)         | 70         | (16%)         | 55                | (13%)         | 39                    | (15%)         |  |
| Mother at Risk for HIV                 | 8            | (0%)          | 18           | (0%)          | 2                         | (0%)          | 28              | (0%)          | 2          | (0%)          | 0          | (0%)          | 0          | (0%)          | 0                 | (0%)          | 0                     | (0%)          |  |
| No Identified Risk <sup>7</sup> /Other | 22           | (1%)          | 272          | (4%)          | 285                       | (11%)         | 579             | (5%)          | 42         | (10%)         | 36         | (9%)          | 42         | (10%)         | 52                | (12%)         | 30                    | (12%)         |  |
| <b>Total</b>                           | <b>1,951</b> | <b>(100%)</b> | <b>6,186</b> | <b>(100%)</b> | <b>2,694</b>              | <b>(100%)</b> | <b>10,831 *</b> | <b>(100%)</b> | <b>431</b> | <b>(100%)</b> | <b>402</b> | <b>(100%)</b> | <b>436</b> | <b>(100%)</b> | <b>432</b>        | <b>(100%)</b> | <b>258</b>            | <b>(100%)</b> |  |
| <b>AIDSNET Region</b>                  |              |               |              |               |                           |               |                 |               |            |               |            |               |            |               |                   |               |                       |               |  |
| Region 1                               | 79           | (4%)          | 343          | (6%)          | 175                       | (6%)          | 597             | (6%)          | 32         | (7%)          | 19         | (5%)          | 30         | (7%)          | 27                | (6%)          | 17                    | (7%)          |  |
| Region 2                               | 48           | (2%)          | 192          | (3%)          | 123                       | (5%)          | 363             | (3%)          | 17         | (4%)          | 18         | (4%)          | 15         | (3%)          | 22                | (5%)          | 17                    | (7%)          |  |
| Region 3                               | 111          | (6%)          | 515          | (8%)          | 227                       | (8%)          | 853             | (8%)          | 26         | (6%)          | 30         | (7%)          | 42         | (10%)         | 40                | (9%)          | 20                    | (8%)          |  |
| Region 5                               | 171          | (9%)          | 645          | (10%)         | 330                       | (12%)         | 1,146           | (11%)         | 69         | (16%)         | 58         | (14%)         | 40         | (9%)          | 37                | (9%)          | 33                    | (13%)         |  |
| Region 6                               | 108          | (6%)          | 532          | (9%)          | 257                       | (10%)         | 897             | (8%)          | 33         | (8%)          | 52         | (13%)         | 50         | (11%)         | 30                | (7%)          | 31                    | (12%)         |  |
| <b>Subtotal</b>                        | <b>517</b>   | <b>(26%)</b>  | <b>2,227</b> | <b>(36%)</b>  | <b>1,112</b>              | <b>(41%)</b>  | <b>3,856</b>    | <b>(36%)</b>  | <b>177</b> | <b>(41%)</b>  | <b>177</b> | <b>(44%)</b>  | <b>177</b> | <b>(41%)</b>  | <b>156</b>        | <b>(36%)</b>  | <b>118</b>            | <b>(46%)</b>  |  |
| Region 4 (King Co.)                    | 1,434        | (74%)         | 3,959        | (64%)         | 1,582                     | (59%)         | 6,975           | (64%)         | 254        | (59%)         | 225        | (56%)         | 259        | (59%)         | 276               | (64%)         | 140                   | (54%)         |  |
| <b>Total</b>                           | <b>1,951</b> | <b>(100%)</b> | <b>6,186</b> | <b>(100%)</b> | <b>2,694</b>              | <b>(100%)</b> | <b>10,831 *</b> | <b>(100%)</b> | <b>431</b> | <b>(100%)</b> | <b>402</b> | <b>(100%)</b> | <b>436</b> | <b>(100%)</b> | <b>432</b>        | <b>(100%)</b> | <b>258</b>            | <b>(100%)</b> |  |

**Notes:**

- 3 Year of diagnosis reflects the time at which disease was diagnosed by a provider. Year of report (not shown above) reflects the time at which a case report was received by the Department of Health.
- 5 Reporting delay is the period between the date a reportable disease is diagnosed by a physician and the date that the diagnosis is reported to public health officials. Cases counts for more recent time periods are considered to be incomplete due to reporting delays.
- 6 Heterosexual Contact with a person who is known to be HIV infected or at increased risk for HIV infection.
- 7 No Identified Risk includes patients for whom risk information is incomplete, cases still under investigation, and interviewed patients with no recognized HIV exposure category.
- 9 AIDSNET Region of residence at the time of testing positive for HIV (HIV cases) or at the time of AIDS diagnosis (AIDS cases). May not reflect where people are currently residing.
- 10 Collection and presentation of race/ethnicity data have been adjusted to be consistent with Census 2000 data collection and presentation methods. Consequently, data for Asian/Pacific Islanders are now collected and presented in two separate categories ("Asian" and "Hawaiian/Pacific Islander"), while historical data are presented in the "Asian/Pacific Islander" category. Those who report more than one race are presented in the "Multi-race" category.

\* For explanation of revised AIDS total, see technical notes.

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**Washington State HIV/AIDS Surveillance Report – 10/31/2004**  
**Washington State Department of Health**  
**Technical Notes**

Dear Readers:

In this month's edition of the HIV/AIDS Surveillance Report, you will notice that the number of AIDS cases has decreased substantially compared to the numbers reported last month. The purpose of these technical notes is to explain the decrease, which is a result of Washington State's participation in a national effort to deduplicate the national HIV/AIDS database.

**The problem**

- All states and areas have been reporting AIDS cases since 1986 or earlier.
- For surveillance purposes, AIDS cases have always been counted as belonging to the geographic area where they were diagnosed with AIDS (which may not reflect where they currently reside and receive services). If, for example, someone was first diagnosed with AIDS in Washington and then moved to Oregon, they would still be counted as a Washington case. If the person moved to Oregon and did not tell their health care provider they had been previously diagnosed in Washington, the case would be counted in both states, resulting in duplication and contributing to artificial inflation of case numbers at the national level.
- Duplication of cases could be a problem because surveillance data are used to both track the epidemic and allocate Ryan White Care (RWCA) funds. For accurate tracking and allocation, people with AIDS should be counted only once.

**The solution**

- To counter the potential problem, the Centers for Disease Control and Prevention (CDC) initiated the Interstate Deduplication Project (IDEP) in 2002. CDC identified potential duplicates in the national database. Since they do not receive names of those with AIDS, they sent the information to the states, who worked together to identify which cases were duplicates and which were not. For Washington State, only AIDS cases were included in the deduplication exercise because CDC does not yet accept HIV data from the state.
- Results to date show that while duplicates exist, the number of duplicates at the national level was approximately 5%, no higher than expected. This indicates that surveillance practices to minimize duplication have been effective.
- Duplicates identified through this process need to be assigned a correct state of residence at AIDS diagnosis. In total, 1,063 Washington State AIDS cases were determined to be the same person as at least one other state's case. As a result of completion of this exercise, 658 Washington State cases were retained with a local AIDS diagnosis residence and 405 cases were assigned an Out of State

diagnosis residence; consequently, 405 fewer cases appear on this surveillance report.

- In the future, CDC and states will work together to conduct deduplication on a quarterly basis. When CDC includes Washington State's HIV cases in the national database, they will be included in the exercise.
- Since RWCA funding is based on 10 years of data, any change in AIDS cases in any given year will not greatly affect funding. In addition, a "hold harmless" clause also prevents major reductions in funding where case counts for a grantee might change dramatically in a reporting period.

If you have any questions about the surveillance report or the deduplication exercise, please contact Maria Courogen, Infectious Disease and Reproductive Health Assessment Unit, at (360) 236-3458.